



2613

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

**Adam Michael Fenne**Application No.: **09/428,395**Filed: **October 28, 1999**For: **MATCHING OF A REDUCED  
SPECTRUM LIGHTING SOURCE  
WITH VIDEO ENCODING PROGRAM  
VARIABLES FOR INCREASED DATA  
COMPRESSION RATIOS**

Art Unit: 2613

Examiner: Howard W. Britton

**RECEIVED**

JAN 02 2003

Technology Center 2600

**TRANSMITTAL OF RESPONSE TO OFFICE ACTION**

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Dear Sir:

Applicant submits the following documents for appropriate action by the U.S. Patent and Trademark Office:

- Response to Office Action;
- Submission of Formal Drawings;
- Formal Drawings;
- Terminal Disclaimer; and

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**CERTIFICATE OF MAILING**  
(37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached hereto) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

12/19, 2002  
Date of Deposit

Robin L. Clow  
Name of Person Mailing Paper

R. Clow  
Signature of Person Mailing Paper

Return postcard.

The U.S. Patent and Trademark Office is hereby authorized to charge \$55.00, and charge any fee deficiency or credit any overpayment, to our Deposit Account No. **08-3038**, referencing Docket No. **05742.0007.CPUS00**.

Respectfully submitted,

Dated: December 18, 2002.



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NOTICE OF DRAFTSPERSON'S  
PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 10/23/99 are:

A.  approved by the Draftsperson under 37 CFR 1.84 or 1.152.B.  objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawing must be submitted according to the instructions on the back of this notice.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:  
Black ink. Color.  
 Color drawings are not acceptable until petition is granted.  
Fig(s) \_\_\_\_\_
2. PHOTOGRAPHS. 37 CFR 1.84(b)  
 1 full-tone set is required. Fig(s) \_\_\_\_\_  
 Photographs may not be mounted. 37 CFR 1.84(e)  
 Poor quality (half-tone). Fig(s) \_\_\_\_\_
3. TYPE OF PAPER. 37 CFR 1.84(c)  
 Paper not flexible, strong, white, and durable.  
Fig(s) \_\_\_\_\_  
 Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) \_\_\_\_\_  
 Mylar, velum paper is not acceptable (too thin). Fig(s) \_\_\_\_\_
4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:  
 21.0 cm by 29.7 cm (DIN size A4)  
 21.6 cm by 27.9 cm (8 1/2 x 11 inches)  
 All drawing sheets not the same size.  
Sheet(s) \_\_\_\_\_  
 Drawings sheets not an acceptable size. Fig(s) \_\_\_\_\_
5. MARGINS. 37 CFR 1.84(g): Acceptable margins:  
Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm  
SIZE: A4 Size  
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm  
SIZE: 8 1/2 x 11  
Margins not acceptable. Fig(s) \_\_\_\_\_  
 Top (T)  Left (L)  
 Right (R)  Bottom (B)
6. VIEWS. 37 CFR 1.84(h)  
REMINDER: Specification may require revision to correspond to drawing changes.  
Partial views. 37 CFR 1.84(h)(2)  
 Brackets needed to show figure as one entity.  
Fig(s) \_\_\_\_\_  
 Views not labeled separately or properly.  
Fig(s) \_\_\_\_\_  
 Enlarged view not labeled separately or properly.  
Fig(s) \_\_\_\_\_
7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3)  
 Hatching not indicated for sectional portions of an object.  
Fig(s) \_\_\_\_\_  
 Sectional designation should be noted with Arabic or Roman numbers. Fig(s) \_\_\_\_\_

8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)  
 Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) \_\_\_\_\_
9. SCALE. 37 CFR 1.84(k)  
 Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction.  
Fig(s) \_\_\_\_\_
10. CHARACTER OF LINES, NUMBERS, & LETTERS.  
37 CFR 1.84(i)  
 Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality).  
Fig(s) \_\_\_\_\_
11. SHADING. 37 CFR 1.84(m)  
 Solid black areas pale. Fig(s) \_\_\_\_\_  
 Solid black shading not permitted. Fig(s) \_\_\_\_\_  
 Shade lines, pale, rough and blurred. Fig(s) \_\_\_\_\_
12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.  
37 CFR 1.84(p)  
 Numbers and reference characters not plain and legible.  
Fig(s) \_\_\_\_\_  
 Figure legends are poor. Fig(s) \_\_\_\_\_  
 Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1)  
Fig(s) \_\_\_\_\_  
 English alphabet not used. 37 CFR 1.84(p)(2)  
Figs \_\_\_\_\_  
 Numbers, letters and reference characters must be at least .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3)  
Fig(s) \_\_\_\_\_
13. LEAD LINES. 37 CFR 1.84(q)  
 Lead lines cross each other. Fig(s) \_\_\_\_\_  
 Lead lines missing. Fig(s) \_\_\_\_\_
14. NUMBERING OF SHEET'S OF DRAWINGS. 37 CFR 1.84(i)  
 Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) \_\_\_\_\_
15. NUMBERING OF VIEWS. 37 CFR 1.84(u)  
 Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) \_\_\_\_\_
16. CORRECTIONS. 37 CFR 1.84(w)  
 Corrections not made from prior PTO-948 dated \_\_\_\_\_
17. DESIGN DRAWINGS. 37 CFR 1.152  
 Surface shading shown not appropriate. Fig(s) \_\_\_\_\_  
 Solid black shading not used for color contrast.  
Fig(s) \_\_\_\_\_

## COMMENTS

REVIEWER \_\_\_\_\_

DATE \_\_\_\_\_

TELEPHONE NO. \_\_\_\_\_

ATTACHMENT TO PAPER NO. \_\_\_\_\_

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